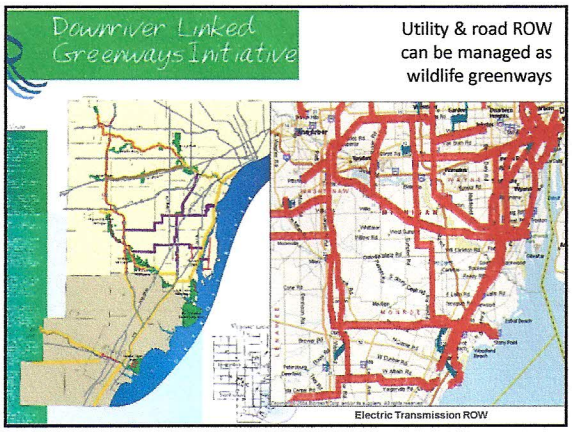
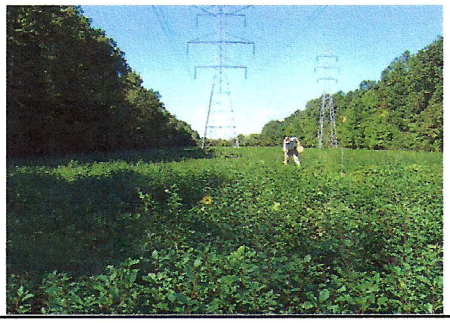


Cleared forest buckthorn control and habitat restoration of ITC Holdings transmission ROW in Willow Metropark

Post 2006 mowing and first growing season after initial herbicide treatment

ROW habitat restored with IVM techniques

ROW split between 345kV & 120kV lines for IVM and control case study transects



345kV wire zone 2006 Radiarc broadcast cut-stubble herbicide treatment

Treated wire-zone converts to grass while buckthorn grows in border zone

Spring 07

Summer 07

7

Spring 2007 showing 345kV herbicide treated on left and 120kV untreated on right

345kV wire zone
one year post herbicide treatment

9

120kV tower access
one year post mowing

10

345 kV Border zone ATV Widecast herbicide treatment fall 2007

11

Haggie documenting
border zone plant community

Spring 2008

Summer 2008